

LISTING OF CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

- CS 15017
1. (Currently Amended) A method comprising:
creating a user profile database;
[obtaining new information] receiving a new email;
identifying a user profile from the user profile database in response to the new email [information];
selecting one of at least two delivery vehicles available to deliver notice of the email, the two delivery vehicles identified in the user profile [identifying a delivery mechanism having a plurality of delivery vehicles that can be used in response to the user profile];
[identifying a default delivery vehicle when no delivery mechanism is defined in the user profile;] and
delivering a notice in response to the user profile.
 2. (Original) The method of claim 1 further comprising:
receiving the user profile including a registration request and a criterion of customization from the user; and
storing the user profile in the user profile database.
 3. (Canceled)

4. (Original) The method of claim 1, wherein identifying a delivery mechanism includes selecting a Short Messaging Service ("SMS") of Global System for Mobiles for the delivery mechanism in response to the user profile.

5. (Currently Amended) The method of claim 1, wherein [identifying] selecting [a] the delivery [mechanism] vehicle includes selecting Simple Mail Transfer Protocol ("SMTP") for the delivery [mechanism] in response to the user profile.

6. (Previously Amended) The method of claim 1, wherein delivering a notice includes sending the notice in a secure manner.

7. (Previously Amended) The method of claim 1, wherein delivering a notice includes sending the notice that is customized according to criterion stored in the user profile database.

8. (Currently Amended) A system for sending a customized notice comprising:

a processor;

a memory, coupled to the processor, to store a notification agent, wherein the notification agent maintains a plurality of user profiles and each user profile

contains a plurality of criteria for customizing the notice, wherein during execution, the notification agent performs:

[obtaining new information] receiving a new email;

identifying a corresponding user profile associate with the new

[information] email;

[identifying a delivery mechanism having a plurality of delivery vehicles that can be used in response to the corresponding user profile;]

selecting one of at least two delivery vehicles available to deliver notice of the email, the two delivery vehicles identified in the user profile;

[identifying a default delivery vehicle when no delivery mechanism is defined in the user profile; and]

utilizing the selected delivery vehicle [mechanism] to send a notice in response to the user profile.

9. (Canceled).

10. (Canceled).

11. (Original) The system of claim 8, wherein the user profile contains at least a user name, a list of notification criteria, and a list of delivery vehicles [mechanisms].

12. (Original) The system of claim 8, wherein the customized notice is a secured notice in response to the corresponding user profile.

13. (Original) The system of claim 8, wherein the customized notice is receivable by a mobile unit.

14. (Original) The system of claim 13, wherein the mobile unit is a cellular phone.

15. (Currently Amended) An article of manufacture for use in an intelligent notification system for storing an intelligent agent, the article of manufacture comprising a machine readable medium having machine readable program code embodied in the medium, the program code comprising:

[creating a user profile database;

obtaining new information;

identifying a user profile from the user profile database in response to the new information;

identifying a delivery mechanism having a plurality of delivery vehicles that can be used in response to the user profile;

identifying a default delivery vehicle when no delivery mechanism is defined in the user profile; and]

receiving a new email;

identifying a user profile from a user profile database in response to the new email;

selecting one of at least two delivery vehicles available to deliver notice of the email, the two delivery vehicles identified in the user profile; and
delivering a notice in response to the user profile.

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cont 16. (Original) An article of manufacture of claim 15, the program code further comprising:

receiving a user profile including a registration request and criterion of customization from the user; and

storing the user profile in the user profile database.

17. (Canceled)

18. (Currently Amended) The article of manufacture of claim 15, the program code wherein [identifying] selecting a delivery [mechanism] vehicle includes selecting Short Messaging Service ("SMS") of Global System for Mobiles for the delivery [mechanism] vehicle in response[ds] to the user profile.

19. (Currently Amended) The article of manufacture of claim 15, the program code wherein identifying a delivery mechanism includes selecting Simple Mail

Transfer Protocol ("SMTP") for delivery [mechanism] vehicle in response to the user profile.

20. (Currently Amended) An apparatus:

means for creating a user profile database;

means for obtaining new [information] email;

means for identifying a user profile from the user profile database in response to the new email [information];

means for selecting one of at least two delivery vehicles available to deliver notice of the email, the two delivery vehicles identified in the user profile [identifying a delivery mechanism having a plurality of delivery vehicles that can be used in response to the user profile];

[means for identifying a default delivery vehicle when no delivery mechanism is defined in the user profile;] and

means for delivering a notice in response to the user profile.

21. (Original) The apparatus of claim 20 further comprising:

means for receiving a user profile including a registration requests and criterion of customization from the user; and

means for storing the user profile in the user profile database.

22. (Canceled)

23. (Currently Amended) The apparatus of claim 20, wherein the means for identifying a delivery [mechanism] vehicle includes means for selecting Short Messaging Service ("SMS") for the delivery [mechanism] vehicle in response to the user profile.

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cont 24. (Currently Amended) The apparatus of claim 20, wherein the means for identifying a delivery [mechanism] vehicle includes means for selecting Simple Mail Transfer Protocol ("SMTP") for delivery [mechanism] vehicle in response to the user profile.

25. (Original) The apparatus of claim 20, wherein the means for delivering an intelligent notice includes means for sending a secured notification.

26. (Original) The apparatus of claim 20, wherein the means for delivering an intelligent notice includes means for sending a notice that is customized according to criterion stored in the user profile database.
